

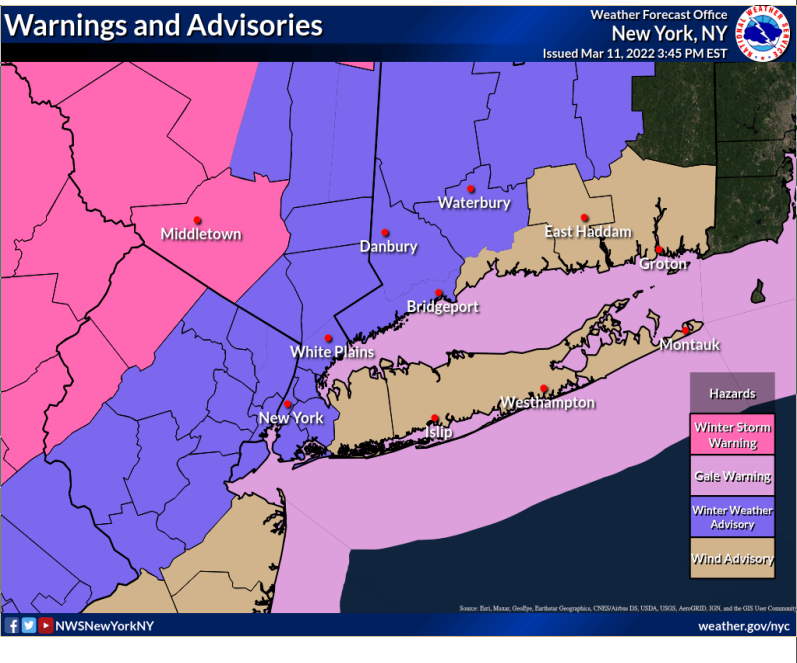
Intensifying and Quick Moving Storm Late Tonight into Saturday



OVERVIEW

- Low pressure approaches from the southwest tonight, and rapidly intensifies as it tracks just east of Long Island by midday Saturday, and then into the Canadian Maritimes Saturday night.

Warnings and Advisories



HAZARDS & IMPACTS

- Timing:** Rain changes briefly to sleet, then to snow from west to east Saturday morning into Saturday afternoon. Transition begins around noon for NYC.
- Total Snowfall and Impacts:**
 - Orange County (**Winter Storm Warning**): 4 to 7".
 - Remainder of the Lower Hudson Valley, northeast NJ, NYC and portions of western CT (**Winter Weather Advisory**): 1 to 4".
 - Freezing of any standing water on roads possible by midday resulting in difficult travel conditions.
- Snowfall Rates:** Up to 1"/hr for Orange County and ½" to ¾"/hr for the Advisory areas towards mid day and the early afternoon.
- Gusty Winds:** The winds gust up to 45 mph (especially along the coast where 50 mph is possible) as the storm pulls away late Saturday and Saturday night.
- Wind chills:** Mainly in the low single digits by early Sunday morning.

NWS ALERTS

- Winter Storm Warning** – Orange County – 6 am to 7 pm Saturday
- Winter Weather Advisory** – The Lower Hudson Valley, portions of northeast NJ and portions of western CT – 8 am to 7 pm Saturday. Portions of northeast NJ, NYC, southern Westchester and southern Fairfield – 9 am to 7 pm
- Wind Advisory** – Long Island and eastern CT – 11 am Saturday to midnight

FORECAST CHALLENGES

- Storm Track / Snow Amounts** - If low pressure moves further east then an earlier transition to snow could lead to higher totals across the entire area.
- Falling Temperatures** – If temperatures fall quickly enough a larger portion of the area would be impacted by freezing road conditions which would lead to hazardous travel across a larger portion of the area.
- Strong Winds** – How long strong winds will last into Saturday night.

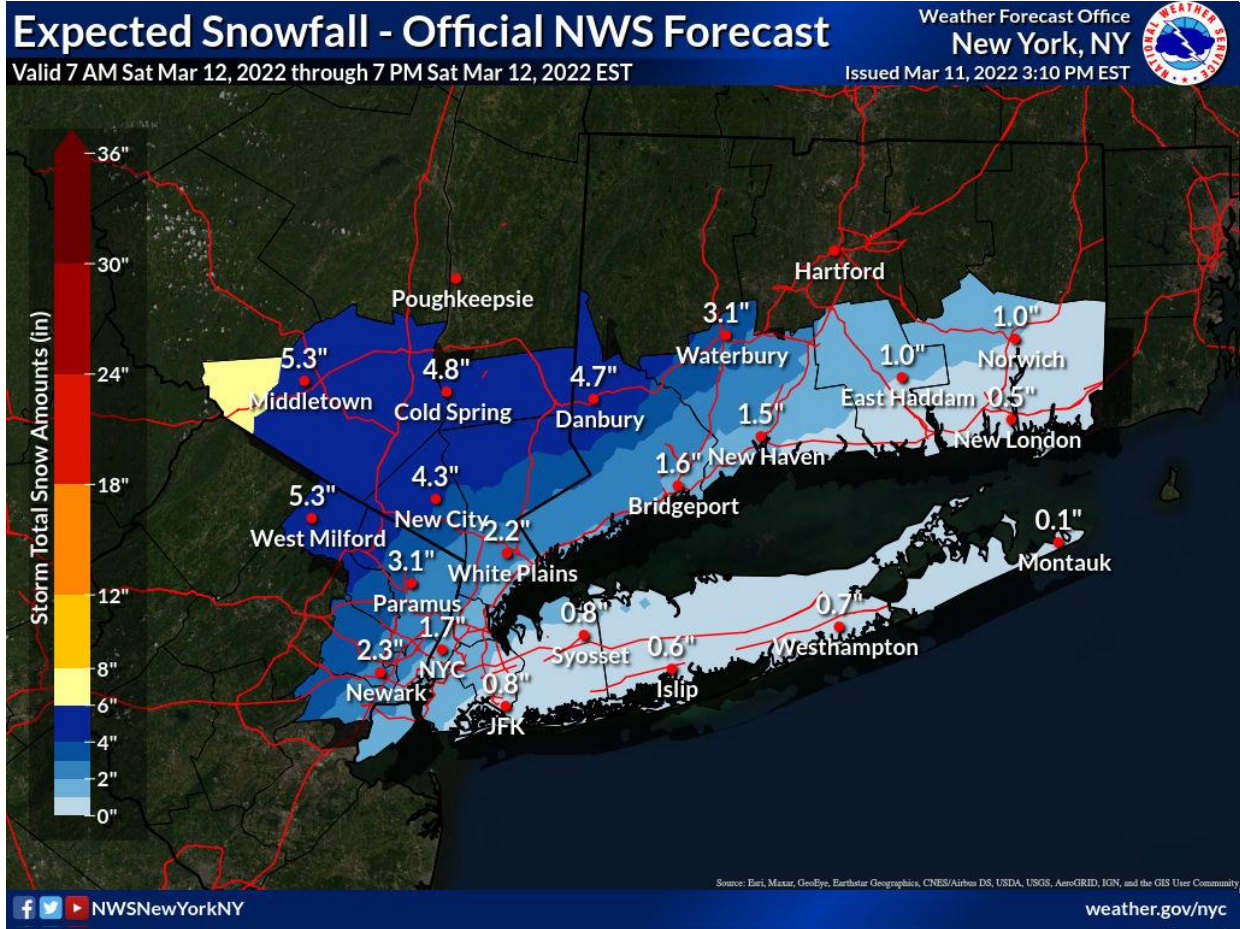
NEXT BRIEF

- This is the final briefing unless there are significant changes to the forecast.

Most Likely Snowfall Accumulation – Official Forecast



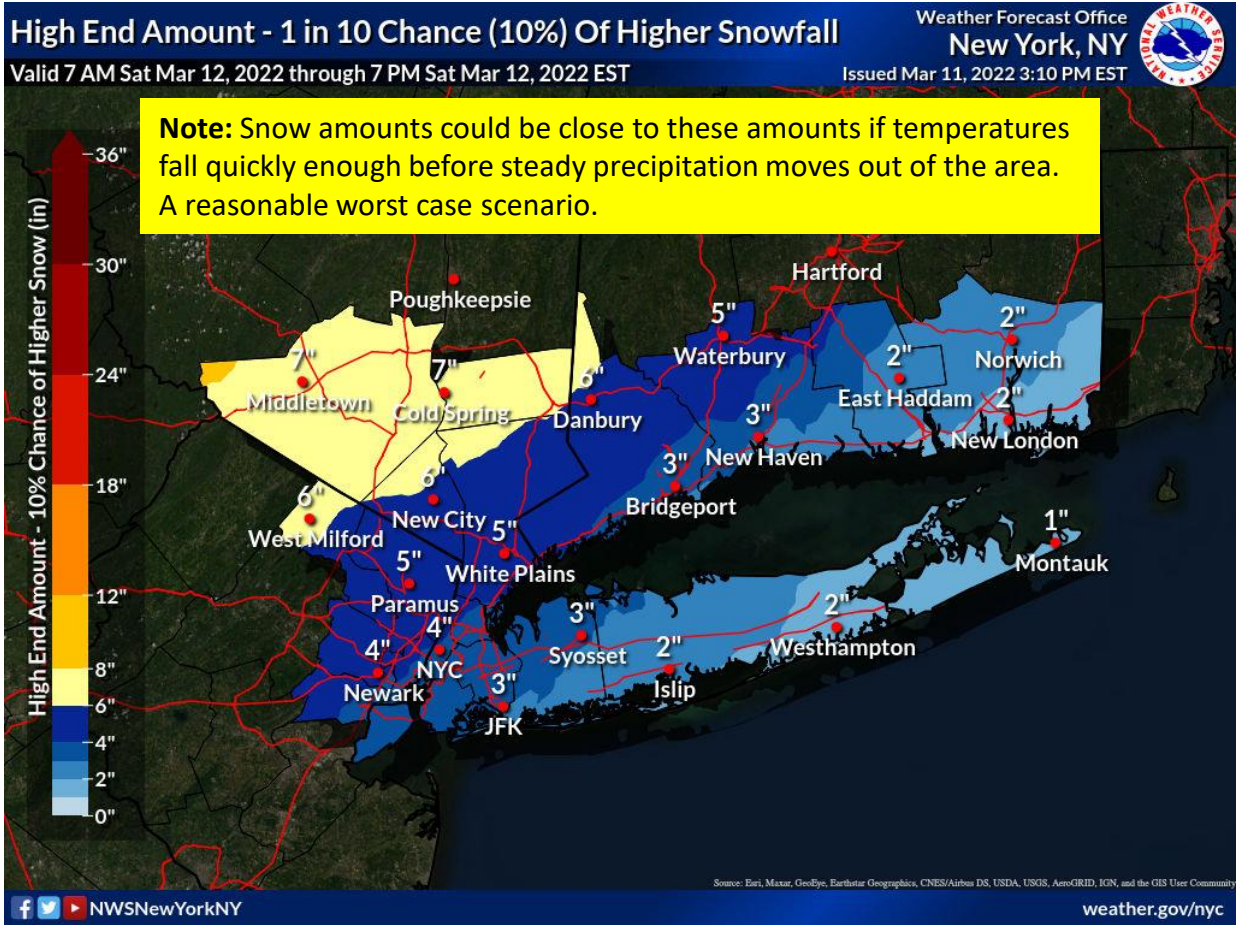
New York, NY
WEATHER FORECAST OFFICE



Probabilistic Snowfall Accumulation – High End Amount (1 in 10 chance of higher)



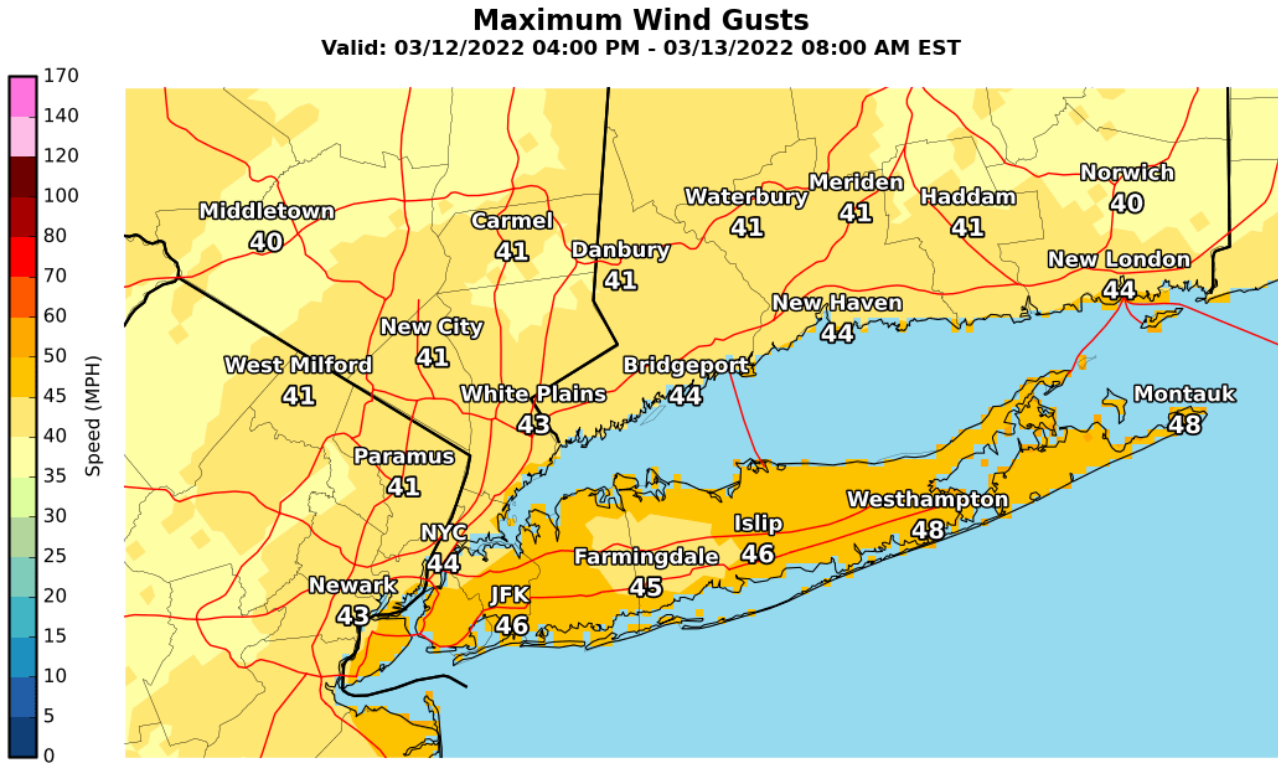
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Maximum Wind Gusts – Late Saturday and Saturday Night



New York, NY
WEATHER FORECAST OFFICE



National Weather Service
New York NY
03/11/2022 02:54 PM EST

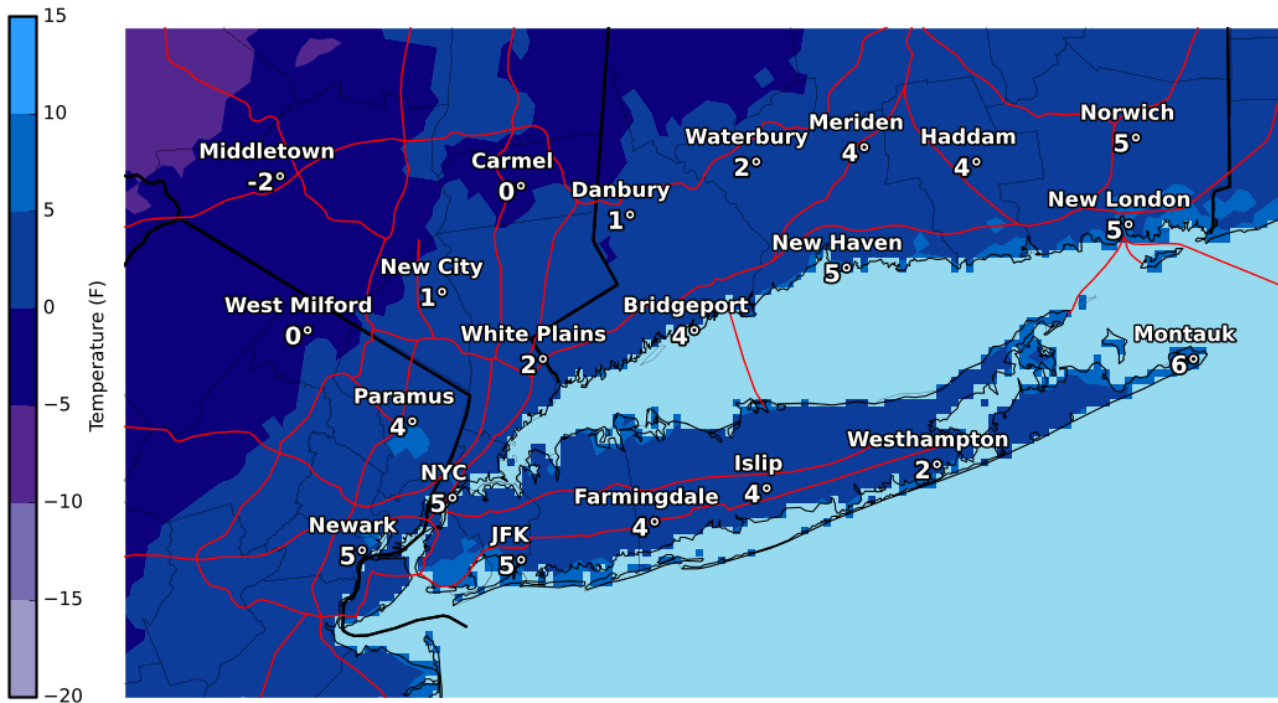
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Minimum Wind Chill Forecast – Early Sunday Morning



New York, NY
WEATHER FORECAST OFFICE

Minimum Wind Chill Temperature Valid: 03/12/2022 07:00 PM - 03/13/2022 09:00 AM EST



National Weather Service
New York NY
03/11/2022 02:55 PM EST

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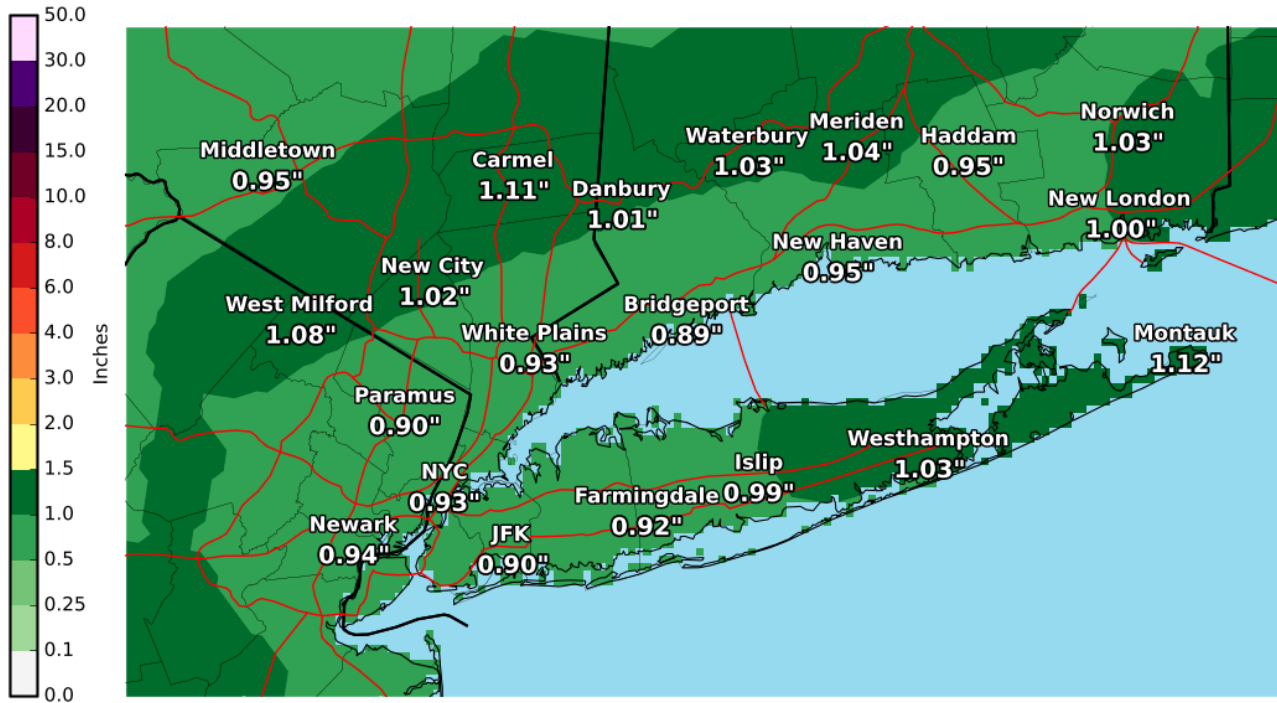
Most Likely Rainfall (Liquid Equivalent) – Official Forecast



New York, NY
WEATHER FORECAST OFFICE

Expected Rainfall/Liquid Equivalent - Official NWS Forecast

Valid: 03/12/2022 01:00 AM - 03/12/2022 07:00 PM EST



National Weather Service
New York NY
03/11/2022 03:00 PM EST

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